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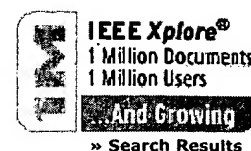


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**2 Copy protection for DVD video**
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**3 Multimedia watermarking techniques**
*Hartung, F.; Kutter, M.;*

Proceedings of the IEEE, Volume: 87, Issue: 7, July 1999

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**4 Signature analysis for analog and mixed-signal circuit test response compaction**
*Nagi, N.; Chatterjee, A.; Heebyung Yoon; Abraham, J.A.;*

Computer-Aided Design of Integrated Circuits and Systems, IEEE Transactions on, Volume: 17, Issue: 6, June 1998

Pages:540 - 546

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**5 A new RSA cryptosystem hardware design based on Montgomery's algorithm**
*Ching-Chao Yang; Tian-Sheuan Chang; Chien-Wei Jen;*

Circuits and Systems II: Analog and Digital Signal Processing, IEEE Transactions on [see also Circuits and Systems II: Express Briefs, IEEE Transactions on], Volume: 45, Issue: 7, July 1998

Pages:908 - 913

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**6 Perfect Secrecy Encryption of Analog Signals***Gersho, A.;*

Selected Areas in Communications, IEEE Journal on , Volume: 2 , Issue: 3 , May 1984

Pages:460 - 466

[\[Abstract\]](#) [\[PDF Full-Text \(752 KB\)\]](#) [IEEE JNL](#)**7 Integrated Broad-Band Communication Using Optical Networks--Results of an Experimental Study***Matt, H.; Fussgaenger, K.;*

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Solid-State Circuits, IEEE Journal of, Volume: 33, Issue: 11, Nov. 1998

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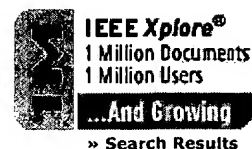


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 Solid-State Circuits, IEEE Journal of , Volume: 35 , Issue: 3 , March 2000  
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## 3 IEEE Standard Specifications for Public-Key Cryptography

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## 4 Copy protection for DVD video

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[\[Abstract\]](#) [\[PDF Full-Text \(292 KB\)\]](#) IEEE JNL

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**7 Quantum information theory**

*Bennett, C.H.; Shor, P.W.;*

Information Theory, IEEE Transactions on , Volume: 44 , Issue: 6 , Oct. 1998

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[\[Abstract\]](#) [\[PDF Full-Text \(468 KB\)\]](#) IEEE JNL

---

**8 Real-time mixes: a bandwidth-efficient anonymity protocol**

*Jerichow, A.; Muller, J.; Pfitzmann, A.; Pfitzmann, B.; Waidner, M.;*

Selected Areas in Communications, IEEE Journal on , Volume: 16 , Issue: 4 , May 1998

Pages:495 - 509

[\[Abstract\]](#) [\[PDF Full-Text \(444 KB\)\]](#) IEEE JNL

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**9 IEEE standards for local and metropolitan area networks: supplement to Standard for Interoperable LAN/MAN Security (SILS) - key management (clause 3)**

IEEE Std 802.10c-1998 , 24 April 1998

[\[Abstract\]](#) [\[PDF Full-Text \(1088 KB\)\]](#) IEEE STD

---

**10 A testbed for the twenty-first century**

*Henning, I.; Sim, S.; Gibbings, C.; Russell, M.; Cochrane, P.;*

Proceedings of the IEEE , Volume: 85 , Issue: 10 , Oct. 1997

Pages:1572 - 1581

[\[Abstract\]](#) [\[PDF Full-Text \(128 KB\)\]](#) IEEE JNL

---

**11 Security issues in networks with Internet access**

*Landwehr, C.E.; Goldschlag, D.M.;*

Proceedings of the IEEE , Volume: 85 , Issue: 12 , Dec. 1997

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[\[Abstract\]](#) [\[PDF Full-Text \(176 KB\)\]](#) IEEE JNL

---

**12 Externally hazard-free implementations of asynchronous control circuits**

*Sawasaki, M.H.; Ykman-Couvreur, C.; Lin, B.;*

Computer-Aided Design of Integrated Circuits and Systems, IEEE Transactions on , Volume: 16 , Issue: 8 , Aug. 1997

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[\[Abstract\]](#) [\[PDF Full-Text \(332 KB\)\]](#) IEEE JNL

---

**13 A computer dial access system based on public-key techniques**

*Omura, J.;*

Communications Magazine, IEEE , Volume: 25 , Issue: 7 , Jul 1987

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*Gait, J.;*

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**17 Integrated Broad-Band Communication Using Optical Networks--Results of an Experimental Study**

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*Hellman, M.;*

Communications Magazine, IEEE , Volume: 16 , Issue: 6 , Nov 1978

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[\[Abstract\]](#) [\[PDF Full-Text \(840 KB\)\]](#) IEEE JNL

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*Diffie, W.; Hellman, M.;*

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